SECTION III - PHYSICAL DATA

BOILING POINT: 175°F | SPECIFIC GRAVITY: 0.86

VAPOR DENSITY (AIR=1): HEAVIER | % VOLATILE BY VOLUME: 100%

SOLUBILITY IN WATER: Negligible | EVAPORATION RATE: FASTER (BUTYL ACETATE = 1)

VAPOR PRESSURE @ 20°C 70 mm.Hg.

SECTION IV - FIRE AND EXPLOSIVE HAZARD DATA

FLASH POINT: 20°F TCC | LEL: 1.05 % by Volume | UEL: 10.0 % By Volume

EXTINGUISHING MEDIA: Foam, Dry Chemical, CO^2 and/or Water Fog

UNUSUAL FIRE AND EXPLOSION HAZARDS:

During a fire, irritating and toxic gases and smoke are present from decomposition. Isolate from heat, sparks and open flames. Closed containers may burst when exposed to extreme heat. Vapors form an explosive mixture in air between the upper and lower explosive limits.

SPECIAL FIREFIGHTING PROCEDURES: Full emergency equipment with self-contained breathing apparatus should be worn by fire fighters.

SECTION V - HEALTH HAZARD DATA

EFFECTS OF ACUTE OVEREXPOSURE:

Eyes: Can cause severe irritation, redness, tearing and blurred vision.
SKin: Prolonged or repeated contact can cause irritation. Defatting to skin.
Inhalation: Dizziness, breathing difficulty, headaches and loss of coordination.
Ingestion: Damage to throat and esophagus, vomitting and diarrhea.

MEDICAL CONDITIONS PRONE TO AGGRAVATION BY EXPOSURE: Asthma, respiratory tract irritation, dermatitis. Kidney and liver problems, conjunctivitis.

PRIMARY ROUTES OF ENTRY: Dermal, inhalation, ingestion.

EMERGENCY AND FIRST AID PROCEDURES:

Eye Contact: Flush with large amounts of water for 15 minutes.
Skin Contact: Wash thoroughly with soap and water. See a doctor.
Inhalation Over Exposure: Move person to fresh air. If breathing stops, apply artificial respiration and seek immediate medical attention.
Ingestion: Do not induce vomitting. Can cause chemical pneumonitis and pulmonary edema. Contact physician immediately.

OTHER HEALTH HAZARDS: EFFECTS OF CHRONIC OVEREXPOSURE:

EYES: Blurred vision. Conjunctivitis. **SKIN:** Sensitization, dermatitis. **INHALATION:** Asthma-like symptoms.

Central nervous system effects. **INGESTION:** Damage to throat. Possible kidney and liver impairment.

SECTION VI - REACTIVITY DATA

STABILITY: Stable

HAZARDOUS POLYMERIZATION: Will not occur.

HAZARDOUS DECOMPOSITION PRODUCTS:

Carbon monoxide; carbon dioxide, oxides of nitrogen, various hydrocarbon and acrid fumes.

CONDITIONS TO AVOID:

Excessive heat, poor ventilation. Corrosive atmosphere, excessive aging, sparks and open flames.